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Distillation from grain will probably be prevented in England on the meeting of parliament, either by direct prohibition, or by encouragement given to the use of sugar in the distilleries. We refer to the documents for petitions from Liverpool, and the Common council of London on this subject. The lowering of the price of grain may be expected from the adoption of this salutary and necessary measure. It is not yet mentioned whether the Irish distilleries will be included in this regulation, but there is cause to fear the interest of landholders may be preferred, although to the injury of the community at large.

In the last Commercial report, the discount on bank notes was through inadvertence stated at 22 per cent. It ought to have been marked at 20. Owing to a want of orders to purchase guineas, discount has latterly fallen to 16 or 18 per cent; being 4s. 4d. to 4s. 6d. per piece. But this reduction can only be considered as temporary, as gold in bullion is in London at 5*l.* 10s. per oz. or 1*l.* 12s. 1*½*d. above the mint price, and silver at 7s. per oz. or 1s. 3*½*d. above the mint standard. In Dublin the discount is about 20 per cent, or 5s. 6d. per guinea.

A meeting has been held in Belfast, to petition parliament to place Ireland upon the same footing with Great Britain in any future bill to be brought into parliament respecting payments in specie. This is a subject with which it will be found very unsafe to meddle. Acts of parliament cannot restore public credit, or stop the depreciation of paper, while powerful causes arising from political and commercial circumstances operate in a contrary direction. If bank notes are made a legal tender, the depreciation will be more rapid, and the next step in the work of counteraction will most probably be the law of a maximum, or fixing the highest rates, at which goods of every kind will be permitted to be sold, for without this violent measure, the making of bank notes a legal tender will be defeated by a rise in all the articles of merchandize, and of food, equivalent to the loss on the paper. Against enforcing a maximum, France has afforded a severe and awful warning. The effect of bank paper being made a legal tender, would be to defraud all creditors under old contracts, and to make a most violent inroad on property of almost every description.

Exchange on London is 8 to 8*¼* per cent.

NATURALIST' REPORT.

From November 20 to December 20.

The peculiar mildness of the weather has induced several plants to be in blow which seldom appear at this season.

Throughout this period Auriculas (*Primula Auricula*), Anemones (*Anemone coronaria*), Hepaticas (*Anemone Hepatica*), Marigold (*Calendula officinalis*), with Groundsel (*Senecio vulgaris*), Dandelion (*Leontodon Taraxacum*), Milfoil or Yarrow (*Achillea Millefolium*), Charlock or Praissagh (*Sinapis Arvensis*), and French Furze or Whins (*Ulex Europus*) have continued to display flowers.

METEOROLOGICAL REPORT.

From November 20, to December 20.

21, 22, Dark days, with some smart showers.
 23, Dry.
 24, Wet afternoon.
 25, 29, Dry.
 30, Light Rain during the afternoon.
 Dec. 1, 2, Stormy days, wet in the evening.
 3, Showery day, wet night.
 4, Showery, snow at night.

- 5,.....A heavy fall of snow.
 6,.....Thaw, and showery.
 7,.....Wet.
 8,.....Fine day,
 9,.....Fine, with frost.
 10,.....Wet morning, fine day.
 11,.....Fine, and frosty.
 12,.....Wet and stormy.
 13,.....Wet morning, fine day.
 14,.....Showery.
 15,.....Sleet showers, with snow on the mountains.
 16,.....Wet and stormy, with snow on the mountains.
 17,.....Dark dry day.
 18,.....Wet.
 19,20,.....Dark dry days.

The Range of the Barometer has been during the 10 last days of November above 30; and during the 20 days of December, it only once rose to 30, which was on the 14th; its lowest was 28.8 on the 9th.

The wind has been observed S.W. 22—N.W. 6—W. 4—N.E. 2 times,—S.E. 1—so that the great prevalence has been Westerly.

ECLIPSES OF JUPITER'S SATELLITES.

1st SATELLITE.					2d SATELLITE.					3d SATELLITE.					4th SATELLITE.				
Immersion					Immersion														
DAYS.	H.	M.	S.		DAYS.	H.	M.	S.		DAYS.	H.	M.	S.		DAYS.	H.	M.	S.	
1	21	36	7		3	20	4	48		2	5	25	47	Im.	9	4	7	5	Im.
3	10	4	45		7	24	9			2	8	26	18	E.	9	4	47	15	E.
5	10	33	21		10	22	42	30		9	9	24	55	Im.	25	22	0	13	Im.
7	5	2	1		14	12	1	50		9	12	26	21	E.	25	23	13	14	E.
8	23	30	37		18	1	20	13		16	13	24	8	Im.	1st Sat. continued				
10	17	59	18		21	14	39	31		16	16	26	24	E.	23	3	20	3	
12	12	27	55		25	3	57	55		2	17	23	47	Im.	24	21	48	49	
14	6	56	38		28	17	17	11		23	20	27	0	E.	26	16	17	29	
16	1	25	17							30	21	23	39	Im.	28	10	46	16	
17	1	53	59							31	0	27	41	E.	30	5	14	58	
19	14	22	39												31	23	43	45	
21	8	51	23																

Look to the right hand*

Look to the right hand*

ERRATA...Page 413, 2d col. line 13, for-ideas, read idea...Page 411, 1 col. line 40, for would, read could...Page 413, 2d col. 8th line from the bottom, for resolution, read restoration.

TO CORRESPONDENTS.

It is an unpleasant task to reject the proffered favours of correspondents, but in some cases we cannot comply. The Poetry marked J.M. and Zoe, is inadmissible. When good Original Poetry cannot be procured, it is thought better to omit that department, or to give suitable selections of articles which have previously been published. A continuation of the Portraits of Matrimony may be shortly expected. Several articles arrived too late for insertion this month.